



**CHARLOTTE FIRE DEPARTMENT
FIRE MARSHAL'S OFFICE
Fire Prevention Bureau**

Code/Procedural Interpretation

CFD Interpretation: Fire Phones and Repeaters

Date: September 12, 2014

Code Reference: NFPA 72 and North Carolina Fire Code, Section 907

Subject:

Are fire phones, repeaters systems, or both required for high-rise buildings?

Interpretation:

Although the North Carolina Fire Code requires that a two-way fire department communication system comply with NFPA 72 be installed in high-rise buildings, with a repeater system being the "exception", the Charlotte Fire Department *requires a repeater system*.

If a designer/building owner wishes to install fire phones complying with NFPA 72, that will be an added level of protection, but not an alternative.